54.000

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		1391-20308					
First Inventor		Dingding Chen, et al.					
Title	Processing Well Logging Data With Neural Network						
Express Mail Label No. E		EV 333400401 US					
	ADDRESS TO	Mail Ston Dotant Application					

(Only for new nonprovisional applications under 37 CFR 1.53(b))						Expres	s Mail	Labe	l No.	EV 333400)401 US		
APPLICATION ELEMENTS					ADDRESS TO: Mail Stop Patent Application Commissioner for Patents								
See MPEP chapter 600 concerning utility patent application contents.				P. O. Box 1450 Arlington VA 22313-1450									
1.	Ø			al Form (e.g., PTO/SB/17) nd a duplicate for fee processing)								ge table or	
2.		• •	int claims small entity status. CFR 1.27.					8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3.	Ø	- Descript - Cross R	tion [Total Pages 39] rrangement set forth below) tive title of the invention eference to Related Applications				 a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper Statements verifying identity of above copies 						
				egarding Fed sponsored R & D sequence listing, a table,			ACCOMPANYING APPLICATION PARTS						
				er program listing appendix of the Invention			9. Assignment Papers (cover sheet & document(s))						
		- Brief Su - Brief De	mma escrip	ry of the Invention of the Drawings (if filed)			10.			R 3.73(b) St there is an			Power of Attorney
		- Detailed - Claim(s)		cription			11.		Englis	sh Translatio	n Docume	nt <i>(if</i>	applicable)
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 14]					12.			nation Disclonent (IDS)/P			Copies of IDS Citations		
5. Oath and Declaration [Total Pages 6] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				13.	. Preliminary Amendment								
				14.	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
				 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form 									
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).													
6. Application Data Sheet. See 37 CFR 1.76					PTO/SB/35 or its equivalent. 17. Other:								
18.	If a	CONTINU	JING	APPLICATION, check appropr	riate l	oox, and	i suppl	y the	requisi	te information	on below in	a pr	eliminary
Pr For 5b, i	amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (CIP) Of prior application No.: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
				18. CORR	RESP	ONDE	NCE A	ADDE	RESS				
Customer Number of Bar Code Label 30			30652	2 or Correspondence address below									
Nar	ne									~~~~			
Ado	lress											····	
City		State						Zip Code	-				
Cou	intry				Telep	hone					Fax		
Name (Print/Type) Albert C. Metrailer				Registration No. (Att			Attorney/Ag	ent)	27,1	45			
Signature				aleut P. The	I P. Thebally						Date: 6-19-03		

10/600991

\mathbf{o}	
-	
ಜ	

FEE TRANSMITTAL For FY 2003

io F	Filing	Date		June	June 19, 2003					
For FY 2003				Named I	nventor	Ding	Dingding Chen, et al.			
Patent fees are subject to annual revision.				iner Nar	ne	Not Y	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27				Art Un	it	Not Y	Yet Assigned			
TOTAL AMOUNT	OF PAYMENT	\$ 1,132.00	Attorney Docket No. 139				-20308 (2000-)	IP-00493 U	S)	
METHOD OF	FEE CALCULATION (continued)									
☐ Check ☐ Credit	3. ADI Large	Entity : Fee I	NAL FE Small Entit Fee Fee	у	scription					
Deposit Account: Deposit Account Num Deposit Account Name	Code (1051 1052	130 2		5 Surcha	rge - late filing fee or rge - late provisional to cover sheet		Fee Paid \$ \$			
The Commissioner is hereby authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Charge any additional fee(s) during the pendency of this application				2,520	1812 2,52	0 Non-E 0 For fili reexam	nglish specification ng a request for ex pa ination		\$ \$	
to the above-identified dep	d below, except for the fili- posit account EE CALCULATION	ng fee	18042			to Exa 0* Reques	Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action			
Code (\$) Code	Entity Fee Fee Description (\$)	Fee Paid	1251 1252 1253 1254 1255	410 2 930 2 1,450 2	2252 20 2253 46 2254 72	5 Extens 5 Extens 5 Extens	ion for reply within fir ion for reply within se ion for reply within th ion for reply within fo ion for reply within fir	cond month aird month ourth month	\$ \$ \$ \$	
1002 330 2002 1003 520 2003	 Utility filing Fee Design filing fee Plant filing fee Reissue filing fee Provisional filing fee 	\$	1401 1402 1403 1451	320 2 280 2	2401 16 2402 16 2403 14 1452 1,51	60 Filing a 80 Reques	of Appeal a brief in support of ar at for oral hearing a to institute a public a ding		\$ \$ \$	
	SUBTOTAL (1) \$\$ <u>750.00</u>	1452 1453 1501 1502	1,300 2 1,300 2	2453 65 2501 65	0 Petition	n to revive - unavoidal n to revive - unintention issue fee (or reissue)		\$ \$ \$ \$	
2. EXTRA CLAIM 1 Total Claims 25 - 20 Independent 6 3	1503 1460 1807 123	630 2 130 1 50 1 50 1	2503 31 1460 13 1806 5 123 5	5 Plant is 0 Petition 0 Process 0 Petition	Plant issue fee \$ Petitions to the Commissioner \$ Processing fee under 37 CFR 1.17(g) \$ Petitions related to provisional applications \$					
Claims Multiple	1806 8021 1809	40 8		0 Record propert 5 Filing a	Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) \$ 40.00 Filing a submission after final rejection					
Code (\$) Code (1202 18 2202	Fee Fee Description (\$) 9 Claims in excess of 2	La contraction of the contractio	1810	750 2	2801 37	5 For eac examin 5 Reques	R § 1.129(a)) th additional invention ted (37 CFR § 1.129(b t for Continued Exam)) ination (RCE)	\$ \$ \$	
1204 84 2204	 42 Independent Claims i 140 Multiple dependent c 42 ** Reissue independent over original pate 	laim, if not paid ent claims ent	1802 Other i	900 1	(1802 90 (y)		Request for expedited examination of a design application \$			
1205 18 2205	9 ** Reissue claims in and over original SUBTOTAL (2	patent	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 40.0						40.00	
** or number previously pai					Complete (Complete 1)	i\				
SUBMITTED BY				ion No.	1		Complete (if applicable)			
Name (Print/Type)	Albert C. Metrailer		(Attorne)		27,14	5	Telephone	(972) 731.2288		
Signature	albut P.	Miliant	lc Date				6-19-03			

Complete if Known

New Application

Application Number

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.